

# Cove Red

**Quarry Location:**  
Cove Quarry  
Brownknowe  
Kirtlebridge,  
Dumfries, Scotland



## Technical Results

<b>Description</b>	Fine-grained Sandstone Durable with good weathering qualities	
<b>Country of Origin</b>	UK	
<b>Geological Type</b>	Triassic Sandstone	
<b>Colour</b>	Terracotta Red / Occasional White / Red coloration / Varying bedding patterns	
<b>Density</b>	2034 kg/m <sup>3</sup>	
<b>Compressive Strength</b>	81.00 MPa	BS EN 1926 (1999)
<b>Water Absorption</b>	5.30%	BS EN 137755
<b>Porosity</b>	16.80%	BS EN 1936
<b>Durability</b>	Pass. Change in flexural strength 6.7%	BS EN 1341 (2001)
<b>Slip Resistance</b>	Dry 92 Wet 79	BS EN 1341 (2001)
<b>Abrasion Resistance</b>	32.0mm Domestic use	BS EN 1341 (2000)
<b>Flexural Strength</b>	5.04 MPa	BS EN 13161 (2001)
<b>Saturation co-efficient</b>	Weight Loss 1.198 %Excellent	BRE SP8/24/J
<b>Breaking Load at Dowel Hole (parallel to edge)</b>	Dry LEV 1.03kN	Bs EN 13364 (2002)
<b>Average Block Size</b>	2000L x 1000W x 450H	

**Sales:**  
Block Stone Limited  
Grant House  
Prospect Way  
Hutton  
CM13 1XD

**Tel:** +44 (0) 1246 554450  
**Email:** sales@blockstone.com

[www.blockstone.com](http://www.blockstone.com)

Please note that stone is a natural product and all results are subject to variation